



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 5511

Bib Data Sheet

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|-----------------------------------|
| SERIAL NUMBER 10/757,835 | FILING DATE 01/15/2004 RULE | CLASS 702 | GROUP ART UNIT 2857 | ATTORNEY DOCKET NO. 5150-62101 |
|-----------------------------|---------------------------------------|--------------|------------------------|-----------------------------------|

APPLICANTS

Yong Rao, Round Rock, TX;

** CONTINUING DATA *****

OK This application is a DIV of 10/037,620 01/03/2002 PAT 6,721,673
 which is a CIP of 09/880,167 06/12/2001 PAT 6,775,629

** FOREIGN APPLICATIONS *****

OK NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/21/2004

| | | | | |
|---|--|-------------------------|-----------------------|----------------------------|
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY TX | SHEETS DRAWING 28 | TOTAL CLAIMS 87 | INDEPENDENT CLAIMS 5 |
| 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no Met after Allowance | Verified and Acknowledged Examiner's Signature <i>Yong Rao</i> Initials <i>WR</i> | | | |

ADDRESS

Jeffrey C. Hood
 Meyertons, Hood, Kivlin, Kowert & Goetzel PC
 P.O. Box 398
 Austin, TX
 78767

TITLE

Estimating a plurality of tones in an input signal

| | | |
|------------------------------------|---|---|
| FILING FEE RECEIVED 2148 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|------------------------------------|---|---|